TELEFAX COVER SHEET

RECEIVED
CENTRAL FAX CENTER

DEC 1 9 2005

PATTERSON & SHERIDAN, LLP

ATTORNEYS AT LAW 595 SHREWSBURY AVENUE FIRST FLOOR SHREWSBURY, NJ 07702 TELEPHONE (732) 530-9404 TELEFAX (732) 530-9808

******	******	*****	******
IF IT WAS SENT RECIPIENT, PLEASE CONFIDENTIAL NECESSARY. YOU	SAGE IS ADDRESSED TO THE OR RECEIVED INCORRECTL TAKE NOTICE THAT THIS M MATERIAL, AND YOUR DUE MAY ARRANGE TO RETURN LISTED ABOVE AT (Y, OR YOU ARE NOT ESSAGE MAY CONTA REGARD FOR THIS II THIS MATERIAL BY (732) 530-9404	THE INTENDED AIN PRIVILEGED OR NFORMATION IS CALLING THE FIRM
	AS 12 PAGES INCLUDING		
TUIS MESSYOE UN	AS IN PAGES INCLODING	J (MIS SHEET	
TO:	Commissioner of Patents		
FAX NO.:	571-273-8300		
FROM:	Robert M. Brush		
DATE:	December 19, 2005		
MATTER:	U.S. Serial No.: 10/813,76	8 filed March 31, 2	2004
DOCKET NO.:	SAR 14951		
APPLICANTS:	Chang, et al.		
The following has been r	eceived in the U.S. Patent and Tra	ademark Office on the da	ate of this facsimile:
Petition		X Transmittal Lette	г (2 copies)
Disclosure Statem	nent & PTO-1449	Fee Transmit	ttal (2 copies)
Priority Documen	it	Deposit Acce	
X_Supplemental Resp	onse to Final Office Action	X Facsimile Transn	nission Certificate
Assignment		1 / 175	10 2005
Combinied Declar	ation and Power of Attorney	dated <u>December</u>	er 19, 20 <u>05</u>
I hereby certify	RTIFICATE OF TRANSMISSION that this correspondence is being Alexandria, VA 22313-1450 on 1	g transmitted by facsim	ile to Commissioner for
Kirsten Hunter	KAA	oten tuntar.	December 19, 2005
Name of person signing t	his certificate	Signature and date	

421712-1

RECEIVED
CENTRAL FAX CENTER

• P10

Ø1002/012

DEC 1 9 2005

PTO/SB/21 (08-04)
Approved for use through 97/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TDANCMITTAL	Application Number	r	10/813,768						
TRANSMITTAI FORM	Filing Date	Э		March 31, 2004					
FORI	First Named Inven	tor	Peng Chang						
	Art Unit		2621						
lio be used for ell correspondence effer	Examiner Name		Edwards, Patrick L.						
to be used for all correspondence after Initial fill Total Number of Pages in This Submission		Attorney Docket N	umber	SAR/1495	51				
ENCLOSURES (check all that apply)									
Fee Transmittal Form	Drawing(s			After All	owance Communication to TC				
☐ Fee Attached	Licensing-	-related Papers		Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply	Petition		l	Appeal	Communication to TC Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application			Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter					
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):						
Express Abandonment Request	Request for Refund		Facsimile T	ransmission					
	CD, Number of CD(s)								
Information Disclosure Statement	Landscape Table on CD			- Ab					
Certified Copy of Priority Document(s)	Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to deposit account number 20-0782. To facilitate that charge, a								
Reply to Missing Parts/ Incomplete Application	dupilcate cor	by of this letter is enc	losed						
Reply to Missing Parts									
under 37 CFR1,52 or 1.53									
SIGI	NATURE OF A	APPLICANT, ATTOR	RNEY, O	RAGENT					
Firm Patters		Patterson & Sheridan, LLP.							
Signature	411	111							
Printed Name	ı, Esq.								
Date December 19, 2		005 Reg. 45,710 No.							
	CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
Signature Work	m Hunt	1 <i>n</i> _			•				
Typed or printed name Kirsten H				Date	December 19, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete (Ns form and/or suggestions for reducing this burdon, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED **CENTRAL FAX CENTER** → PTO

Ø 003/012

DEC 1 9 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OM9 0651-0051

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Payerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid CM9 control number.

TRANSMITTAL FORM		Application Number		10/813,768				
		Filing Date		March 31, 2004				
		First Named Inven	tor	Peng Chai	ng			
	Art Unit		2621					
'to be used for all correspondence after	Examiner Name	_	Edwards, Patrick L.					
Total Number of Pages in This Submission		Attorney Docket N	umber	SAR/1495	1			
ENCLOSURES (check all that apply)								
Fee Transmittal Form	☐ Drawing(s)			After Allowance Communication to TC				
Fee Attached	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)				
After Final	Petition to Convert to a Provisional Application			Proprietary Information				
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address			Status Letter				
Extension of Time Request	Terminal Disclaimer			Other Enclosure(s) (please identity below):				
Express Abandonment Request	Request for Refund		Facsimile Tr	ansmission				
	CD, Number of CD(s)							
Information Oisclosure Statement		dscape Table on CD						
Certified Copy of Priority Document(s) Reply to Missing Parts/	Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to deposit account number 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed							
Incomplete Application								
Reply to Missing Parts under 37 CFR1.52 or 1.53								
SIGI	ATURE OF	APPLICANT, ATTO	RNEY, O	RAGENT				
Firm Patterson & Sheridan, LLP.								
Signature 4444								
Frinted Name Robert M. Brush, Egg.								
December 19, 2		Reg. No. 45,710						
	CERTIFICA	TE OF TRANSMISS	ION/MAI	LING				
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Signature Worth Humbr								
Typed or printed name Kirsten Hunter			Date	December 19, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, propering, and submitting the completed application form to the USPTO. The will very depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8199 and select option 2.

RECEIVED CENTRAL FAX CENTER

PATENT

Atty. Dkt. No. SAR 14951

DEC 1 9 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

യയയയയയയയയയയയ

In re Application of:

Chang, et al.

Serial No.: 10/813,768

Confirmation No.: 5254

Filed:

March 31, 2004

For:

Method and Apparatus for Ground Detection and

Removal in Vision Systems

MAIL STOP AF Cαmmissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 2621

Examiner: Edwards, Patrick L.

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being facelmile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 571-273-6300 to the attention of the named Examiner, on the date below.

December 19, 2005 Date <u>'Wotm ttumtu</u> Signature

SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated September 19, 2005, having a shortened statutory period for response set to expire December 19, 2005, and the Advisory Action mailed December 1, 2005, please enter this supplemental response and reconsider the claims pending in the application for reasons discussed below.